

Color Engineer – Konica Minolta Labs

Description: Design and develop the algorithms and simulation tools for Hi-Fi color support.

Essential Duties:

- Design and develop algorithms to assist Hi-Fi color selection
- Develop simulation tools for Hi-Fi color support
- Analyze and enhance existing color management tools
- Write development specifications
- Identify potential issues and propose solutions
- Troubleshooting and bug fixing to meet specifications
- Work with team to meet deadlines

Required Skills:

- Proven track record of color algorithm design and development for commercial products on schedule.
- Broad knowledge of color science fundamentals
- Experience of CMM algorithm design for printer
- Programming skill in C/C++.
- Excellent English writing skill for technical specifications, test/evaluation reports and research papers.
- Capability of decision-making and problem solving in complicated system.
- 'CanDo' personality, enthusiastic to learn new things quickly.
- Minimum education requirements: BS, CS
- Minimum 5 years of experience in the color science related field and 4 years of programming

Preferred Skills:

- Knowledge of MFP (Multi-Function Peripheral)

Full time positions and internships are available. Please contact Yibin Tian at yibin.tian@hl.konicaminolta.us